

*B' cont*  
material comprising particles having a median volume diameter within the range 15 to 200  $\mu\text{m}$ , wherein the first and second particulate materials are segregated upon aerosolization into a respirable first fraction and a non-respirable second fraction.

Please amend claim 15 as follows:

*B2*  
15. (Amended) Composition according to claim 14 wherein the propellant is a hydrofluoroalkane selected from the group consisting of 1,1,1,2-tetrafluoroethane, 1,1,1,2,3,3,3-heptafluoropropane, and mixtures thereof.

Please amend claim 24 as follows:

*B3*  
24. (Twice amended) Pharmaceutical composition comprising a propellant and contained therein a particulate medicament comprising particles having a median aerodynamic diameter within the range 0.05 to 11  $\mu\text{m}$  and a second particulate material comprising particles having a median volume diameter within the range 15 to 200  $\mu\text{m}$ , wherein the second particulate material is selected from the group consisting of amino acids, di-, tri-, oligo-, and poly-peptides, proteins, physiologically acceptable derivatives, forms, salts, and solvates thereof, and mixtures thereof.

Please amend claim 31 as follows:

*B4*  
31. (Amended) A method for preparing a composition according to any one of claims 1 to 24 comprising admixing the ingredients together prior to dispensing into a container and sealing the container.

Please amend claim 33 as follows:

*B5*  
33. (Twice amended) A mixture of first particulate material having a median aerodynamic diameter within the range 0.05 to 11  $\mu\text{m}$  and a second particulate material having a median volume diameter within the range of 15 to 200  $\mu\text{m}$ , wherein the second particulate material is selected from the group consisting of amino acids, di-, tri-, oligo-, and poly-peptides, proteins, physiologically acceptable derivatives, forms, salts, and solvates thereof, and mixtures thereof.

Please add the following claims:

*B6*  
38. (New) Composition of claim 1 wherein the second particulate material is selected from the group consisting of amino acids, di-, tri-, oligo-, and poly-peptides, proteins, physiologically acceptable derivatives, forms, salts, and solvates thereof, and mixtures thereof.

39. (New) Aerosol composition comprising a propellant and contained therein a first particulate material comprising particles having a median aerodynamic diameter

within the range 0.05  $\mu\text{m}$  to 11  $\mu\text{m}$  and a second particulate material comprising particles having a median volume diameter within the range 38 to 200  $\mu\text{m}$ .

40. (New) Composition of claim 39, wherein the second particulate material is a carbohydrate.

41. (New) Composition of claim 40, wherein the carbohydrate is selected from the group consisting of sugars, mono-, di-, tri-, oligo-, and poly-saccharides, and any physiologically acceptable derivatives, salts, forms, and solvates thereof, and any mixtures thereof.

42. (New) Composition of claim 39, wherein the second particulate material has a median volume diameter within the range 38 to 63  $\mu\text{m}$ .

43. (New) Composition of claim 42, wherein the second particulate material has a median volume diameter within the range 45 to 63  $\mu\text{m}$ .

44. (New) Pharmaceutical composition comprising a propellant and contained therein a particulate medicament comprising particles having a median aerodynamic diameter within the range 0.05 to 11  $\mu\text{m}$  and a second particulate material comprising particles having a median volume diameter within the range 38 to 200  $\mu\text{m}$ .

45. (New) Composition of claim 44, wherein the second particulate material is a carbohydrate.

46. (New) Composition of claim 45, wherein the carbohydrate is selected from the group consisting of sugars, mono-, di-, tri-, oligo-, and poly-saccharides, and any physiologically acceptable derivatives, salts, forms, and solvates thereof, and any mixtures thereof.

47. (New) Composition of claim 44, wherein the second particulate material has a median volume diameter within the range 38 to 63  $\mu\text{m}$ .

48. (New) Composition of claim 47, wherein the second particulate material has a median volume diameter within the range 45 to 63  $\mu\text{m}$ .

49. (New) A mixture of first particulate material having a median aerodynamic diameter within the range 0.05 to 11  $\mu\text{m}$  and a second particulate material having a median volume diameter within the range of 38 to 200  $\mu\text{m}$ .

50. (New) Mixture of claim 49, wherein the second particulate material is a carbohydrate.